

What the writer deems the most interesting feature in the life of this species is referred to, but Mr. Edwards's view of the matter seems to be different from his. Speaking of larvæ which hibernate after the first or second moult of a brood, part of which reach full growth the first autumn, he says:—"If any of these small larvæ run their full course, it seems certain that their butterflies should show themselves at least a month later than the 15th of June, and I do not understand why there is not a second flight." The writer has had the opportunity four times of breeding the species from the egg through the first winter, and all of the specimens hatched from eggs laid at Ottawa, Quebec, Banff and Nepigon, went into hibernation after the first or second moult; one larva, however, of five sent by Mr. Edwards, fed straight on and reached full growth before winter set in. Those which revived the following spring fed slowly and did not attain full growth until the autumn, as related of this species and of *Chionobas Macounii* in Annual Report Ent. Soc., Ont., 1888, p. 7.

The third plate, also, figures two rare species of the same genus, which may be included in the Canadian fauna, *Crambis*, from Labrador, and a mountain species, named *Brucei* by Mr. Edwards, which has been taken by Mr. Bean, at Banff. The preparatory stages of the latter are beautifully illustrated in great detail, and it is seen that the larva resembles very closely that of *C. Semidea*. There are some critical notes concerning the synonymy of some allied species, which will be read with interest by students of this difficult genus.

We feel sure that all entomologists will hail with pleasure the appearance of this superb contribution to the knowledge of our Diurnal Lepidoptera, and we trust that the talented and genial author may be spared for many years to carry on this great work which has cost him so much.

J. FLETCHER.

[We were delighted to hear that Mr. Edwards has received a grant of \$500 from the Bache Fund of the National Academy of Sciences to assist him in the completion of his publication on the Butterflies of North America.—ED. CAN. ENT.]